

Pipeline P00547
Situation Report 17
10.11.21 @ 0700 hours

- Important changes/updates
 - There is a significant wind event forecast between 1500 and 2100 hours. The weather may affect afternoon/evening operations.
 - ICP is now operating out of Orange Coast College, 2701 Fairview Rd. Costa Mesa CA 92626
- Unified Command Group (UCG)
 - United States Coast Guard (USCG)
 - California Department of Fish and Wildlife / Oil Spill Prevention and Response (CDFW/OSPR)
 - Orange County (OC)
 - San Diego County (SDC)
 - Amplify Energy (AE/Responsible Party)
- Proclamations
 - Governor Newsom Proclaimed a State of Emergency on 10/04/21
 - Orange County proclaimed a Local Emergency on 10/04/21
 - City of Huntington Beach proclaimed a Local Emergency on 10/04/21
 - City of Laguna Beach Proclaimed a Local Emergency on 10/05/21
 - Receipt of signed proclamation pending
 - City of Newport Beach Proclaimed a Local Emergency on 10/05/21
- Deployments
 - 1 Cal OES Assistant Director of Response Operations/Southern-Senior State Official (Sherri Sarro)
 - 1 Cal OES Southern Region Deputy Regional Administrator- Agency Rep (Greg McKeown)
 - 1 Cal OES Fire & Rescue Deputy Chief for Special Operations, Hazardous Materials, and Search & Rescue- (Larry Collins)
 - 2 Cal OES Fire & Rescue Assistant Chief Agency Reps- (John Salvate, Chuck Tobias)
 - 1 Cal OES Fire & Rescue Senior Emergency Services Coordinator, Hazardous Materials Unit- Hazmat Specialist (Brian Mancebo)
 - 1 Cal OES Southern Region Senior Emergency Services Coordinator- Agency Rep (Sherryl Jones)
 - 1 Cal OES Southern Region Emergency Services Coordinator- Agency Rep (Chris Valenzano)
 - 1 Cal OES Maritime Unit Emergency Services Coordinator- Agency Rep (Brad Hepburn)

- Activations
 - Orange County EOC is activated at a Level 3 (lowest)
 - Operational Period: 0800-1600
 - San Diego County EOC is activated at a Level 3 (lowest)
 - Operational Period: 0800-1800
 - City of Carlsbad EOC is activated at a Level 3 (lowest)
 - Operational Period: 0800-1700 (M-F)
 - City of Huntington Beach is activated at a Level 3 (lowest)
 - Operational Period: 0700-1900 / 1900-0700
 - City of Laguna Beach is activated at a Level 3 (lowest)
 - Operational Period: 0800-1700
 - City of Newport Beach is activated at a Level 3 (lowest)
 - Operational Period: 0800-1700
 - City of Seal Beach Level 3 (lowest)
 - Operational Period: 0600-1800 M-F
- Beach closures – Shoreline Closures Only
 - Huntington Beach
 - Laguna Beach
 - Newport Beach
- Harbor Closures
 - None
- State Park Closures
 - Huntington State Beach ([Re-opened at 0600](#))
 - Bolsa Chica State Beach ([Re-opened at 0600](#))
 - Crystal Cove State Park (shoreline only)
- Fishery Closures/Impacts
 - Fisheries are closed from the west jetty of Anaheim Bay to the southern border of the San Onofre Nuclear Power Plant
 - Closures include waters up to 18 nautical miles from shore
- Updates on activities of affected local government
 - San Diego County and Orange County have been added to the UCG
 - Representatives from numerous affected cities are operating in the field and at the ICP
- Activities/Actions Cal OES is taking regarding oil spill
 - The Cal OES Maritime Coordinator met with the CEO of The Surfline Company to discuss the possibility of accessing their surf surveillance cameras

- Surfline offered use and control of their 160 shore-based cameras and website messaging service to support operations
 - Cal OES Fire and Rescue assigned three (3x) Orange County IMT members to support the planning section
 - One (1x) IMT member demobilized on 10/08/21
 - Member will not be replaced
- Cal OES Mission Taskings
 - Mission 2021-LAW-72727, tasked to California Highway Patrol to provide officers for traffic control to allow personnel assigned to the incident safe access to and egress from Highway 1 (Pacific Coast Highway) at Huntington State Beach and Aliso State Beach
 - Mission 2021-SOC-72691, Task 61088, tasked California Department of State Parks to provide 5 parking lots at Huntington State Beach for use as staging areas in support of the incident
 - Mission 2021-SOC-72486, Task 60941, tasked California State Parks to provide 6 observers in support of the incident
 - Mission 2021-SOC-72444, Task 60928, tasked California Volunteers to provide 2 LNOs to the ICP in support of the incident
- Recovery Activities
 - Orange County is working with Cal OES Individual Assistance to determine eligibility for the U.S. Small Business Administration (SBA) Economic Injury Disaster Loan (EIDL) program
- Operations Updates
 - Estimated maximum potential oil released: 3,134 barrels (131,628 gallons)
 - Estimated minimum potential oil released: 588 barrels (24,696 gallons)
 - Presumed source of release: Divers discovered a 4,000-foot section of pipeline displaced
 - Maximum lateral movement observed was 105 feet
 - Pipeline has a 13-inch split that runs parallel
 - Staff involved in cleanup operations
 - 1,718 response personnel are on scene (154 at the ICP and 1,564 in the field)
 - Does not include volunteers assisting with cleanup operations
 - Volunteers

- 15 community volunteers and 13 affiliated volunteers deployed to Bolsa Chica State Beach yesterday to support tar ball removal operations
- 34 affiliated volunteers (CDWF/Natural Resources Volunteers, CERT and Cal Volunteers CORE Cadre) have been involved in cleanup operations to date
- 43 community volunteers have been involved in cleanup operations to date
 - Includes 3 staff members from Senator Tom Umberg's office who supported cleanup operations on Friday, October 8, 2021
- The incident has provided virtual HAZWOPER training to over 35 volunteers
 - Over 300 volunteers have been invited to take the training however only 35 volunteers completed the required 4 hours training
- Over 10,000 community members have registered to volunteer via the website
 - Over 4,000 of these registered volunteers are from OC
- Status of cleanup
 - Vessel activity
 - 5,544 gallons of product have been recovered as of 1800 hours, Sunday, October 10, 2021 (no change)
 - 13.6 barrels of tar balls have been recovered as of 1800 hours, Sunday, October 10, 2021 (no change)
 - Shoreline cleanup
 - 307,500 pounds of oily sand/debris have been recovered as of 1800 hours, Sunday, October 10, 2021
 - Samples of oil and tar balls are being collected and stored for future comparison
- Protective equipment
 - 12,060 feet of containment boom have been deployed to protect environmentally sensitive sites
 - 9,400 feet of containment boom staged for deployment
- Vessels assigned
 - 1 Oil Spill Recovery Vessel (OSRV)
 - The Ocean Guardian is staying on location
 - All other vessels were released from this response
 - So Cal Ship Services is conducting decontamination for spill response vehicles at the Port of Long Beach

- Aircraft Operations
 - 3 aircraft are assigned
 - Scheduled overflights
 - 1 VIP overflight is scheduled for today
 - 2 dedicated surface overflights are currently scheduled for today (subject to change)
 - 1 Media overflight scheduled
 - USCG air assets in the area conducting other operations may provide additional information related to the incident
- Wildlife impacts (totals)
 - 27 birds captured
 - 22 birds cleaned
 - 0 birds released
 - 2 bird died in captivity
 - 3 birds euthanized
 - 7 of the captured birds are federally threatened Snowy Plovers
 - All captured Snowy Plovers have been cleaned
 - Some captured birds may be released this week
 - Deceased Fish and Wildlife
 - 38 birds
 - 9 fish
 - 1 angel shark (beached)
 - 1 eel (beached)
 - Deceased fish and wildlife have been discovered in San Diego, Orange County and southern Los Angeles County
 - All live birds were visibly oiled, but only a subset of the dead birds are visibly oiled. Protocols are to collect all and divide them up after careful exam.
- Vessel impacts
 - 168 small recreational vessels have been reported to be contaminated
 - Claims are being received through the Amplify Energy Community Assistance Helpline
 - 279 calls/inquiries for various issues have been received to date by the helpline
 - 10 deep draft cargo vessels originally believed to be oiled were determined to pose no credible threat of pollution and allowed to return to normal operations

- There is no cargo delay currently associated with potentially oiled cargo vessels
- 3 small boat decontamination sites have been designated and are scheduled to begin operations
 - City of Newport Beach Harbor (operating)
 - The decontamination team reported the oil on the boats is "a thick consistency and set like paint"
 - Sunset Aquatic Shipyard
 - Will be operational today at 0900 hours
 - Denison Yachting in Long Beach
 - Projected to open Tuesday, October 12, 2021
 - Encouraging the boat owners to schedule appointments is an ongoing challenge.
- Protection strategies have been deployed for 11 sensitive sites:
 - Orange County
 - Bolsa Chica Restored Wetlands
 - Talbert Marsh
 - Anaheim Bay
 - Newport Slough Wetland
 - Santa Ana River
 - Aliso Creek
 - San Diego County
 - Agua Hedionda Lagoon (Carlsbad Desalination Plant)
 - Batiquitos Lagoon
 - San Elijo Lagoon
 - San Dieguito Lagoon
 - Santa Margarita River
- Shoreline Cleanup Assessment Teams (SCAT) & Cleanup Activities
 - SCAT assessed 12.71 miles of shoreline today
 - Cleanup teams cleared 30 miles of shoreline today
 - A total of 112.71 miles of shoreline has been assessed to date
 - A total of 216 miles of shoreline has been cleaned to date
 - Total miles are cumulative of daily miles reported as assessed/cleaned by SCAT and the cleanup teams
 - Note: Segments of shoreline may be assessed/cleaned multiple times as product continues to wash ashore resulting in multiple duplicate miles reported for the same section of shoreline

- Teams are staged across all divisions (from Long Beach to San Clemente) conducting daily cleanup operations
- The Strike Teams are dedicated to locations in San Diego County today.
- 6 SCAT teams are scheduled for inspections today.
 - 5 Teams will be work from La Jolla to Coronado
 - 1 team will be in Huntington Beach
- Public Health
 - A Public Health Assessment Unit has been established by the UCG to monitor health related issues due to the spill
 - The unit is staffed with personnel from US EPA, OSPR, CA Regional Waterboards (Santa Anna and San Diego), South Coast Air Quality Monument District (AQMD), Orange County Environmental Health Department, San Diego Department of Environmental Health Department, and the San Diego Air Pollution Control District
 - Emergency plans for water, sediment, and air sampling have been finalized and implemented
 - Seafood sampling plan is pending UCG final approval
 - UCG has contracted with the Center for Toxicology and Environmental Health (CTEH) to provide air surveillance and water sentiment sampling services
 - Orange County Environmental Health is providing oversight for surveillance and sampling activities at Orange County beach locations
 - Plans are being developed in coordination with San Diego County Environmental Health and the San Diego Air Pollution Control District for similar surveillance and sampling programs in San Diego County
 - Air monitoring was conducted at 12 stationary sites on the shoreline and using mobile monitoring along Highway 1 from Huntington Beach to San Clemente
 - No hazardous conditions have been identified through air quality monitoring